

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Mats LARSSON et al)	Group Art Unit: Unassigned
Application No.: Unassigned)	Examiner: Unassigned
Filed: September 29, 2003)	Confirmation No.: Unassigned
For: DETERMINING PARAMETERS OF)	
AN EQUIVALENT CIRCUIT)	
REPRESENTING A TRANSMISSION)	
SECTION OF AN ELECTRICAL)	
NETWORK)	

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [] A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [] A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [] Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ [] A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 29, 2003

By: _____

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mats Larsson, Christian Rehtanz, Marek Zima (inventors)

claiming Priority under 35 U.S.C. 119

of application No.: 02405872.9

in: Europe

with filing date of: 2002-10-10

U.S. Serial Number:

U.S. filing date:

Title: Determining parameters of an equivalent circuit representing a transmission
section of an electrical network

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sir:

Submitted herewith is a Search Report/Examination Report issued in a corresponding foreign patent application by the

European Patent Office (X)

German Patent Office ()

_____ ()

1. We wish to make of record the certain citations listed in the Search Report/
Examination Report in accordance with 37 CFR 1.97.

2. The relevance of each listed item with regard to the different claims of the above-
identified application according to the opinion of the Search Authority/Examination
Authority, is indicated in the Search Report/Examination Report

by reference to certain categories which are explained on the Report sheet
or in MPEP on page 1800 - 55, resp. (x)

(1)

3. The claims as filed in the above-identified U.S. patent application

correspond to (x)

are different from ()

the claims for which the Search Report/Examination Report has been established.

4. Copies of the references cited are enclosed herewith.

All citations (x)

All relevant citations except U.S. patents ()

5. English translations of pertinent portions of any non-English references are enclosed herewith, if such translation is readily available.

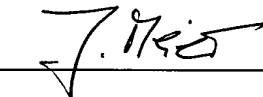
6. No copies are enclosed herewith of references which are characterized by an "A" in the Search Report/Examination Report, since "A" indicates that such reference is not relevant for the invention. ()

Additionally, copies of the references cited in the specification are enclosed. (x)

Respectfully submitted,

Date: 29.08.2003

by:



Jürg Meier

Substitute for forms 1449A/PTO & 1449B/PTO FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTORNEY'S DKT NO. 004501-742	APPLICATION NO. Unassigned
	APPLICANT Mats LARSSON et al	
	FILING DATE September 29, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
	1217709		EP	06-26-2002	

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	OTA et al, "Evaluation of stability and electric power quality in power system by using phasor measurements", 2000 IEEE, vol. 3, pp. 1335-1340 (2000), 2000 International Conference on Power System Technology. Proceedings of International Conference on Power System Technology (Powercon 2000), (Dec. 4-7 2000), Perth, WA, Australia (XP 002232025).
	Abstract of Yunping et al, "The studies on real time measurement of power angles of generators located at different locations for stability control", Proceedings of the International Power Engineering Conference, Proceedings of IPEC '99. International Power Engineering Conference, Singapore, May 24-26, 1999, Database accession no. 6761504 (XP002232126).
	Abstract of Too et al, "The studies on real time measurement of power angles of generators located at different locations for stability control", J. Chin. Inst. Elect. Eng., May 2001, Chinese Inst. Electr. Eng., Taiwan, Taiwan (2001), Database accession no. 6945977 (XP002232127).
	Abstract of Hart et al, "PMUs--a new approach to power network monitoring", The Institution of Electrical Engineers, Stevenage, GB, ABB Review, 2001, ABB Asea Brown Boveri, Switzerland, Database accession no. 6936604 (XP002232128).
	Engel, "Splice: an analytical network analysis software", IEEE Transactions on Education, IEEE, USA, vol. 39, no. 3, pp. 394-398 (Aug. 1996) (XP002232029).
	Gönen, Electric Power Transmission System Engineering, pp. 116-123 (1988), Wiley, U.S. (XP002232030).
	Kusic, "Computer-aided power systems analysis", pp. 238-239 (1986), Prentice-Hall, U.S. (XP002232031).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.